CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on May 24, 2001 in an envelope as "Express Mail Post Office to addressee," Mailing Label Number EL852783614US, addressed to the Commissioner of Patents and Trademarks, Box Patent Application, Washington, D.C. 20231

Attorney Docket No. CWR 2 0315

PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application

Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of:

Mark P. Wernet

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Amy F. Mielke

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Jaikrishnan R. Kadambi

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Richmond Heights, Ohio 44143 Country of Citizenship: U.S.A.

For: PLANAR PARTICLE/DROPLET SIZE MEASUREMENT TECHNIQUE USING DIGITAL PARTICLE IMAGE VELOCIMETRY IMAGE DATA

1. Type of Application

This new application is not a provisional application.

2. Papers Enclosed Which Are Required For Filing Date under 37 CFR 1.53(b) (Regular) or 37 CFR 1.153 (Design) Application

- 15 Pages of specification
- 5 Pages of claims
- _1_ Page of Abstract
- 4 Sheets of Drawings FIGURES 1-6 (Informal)
- X An executed Declaration for Patent Application
- 3. Language
 - X English
- 4. Assignment
 - ___ An assignment of the invention to _____ is enclosed, with a separate transmittal letter and fee.
- 5. X Applicant is entitled to Small Entity Status Non-Profit Organization.
- 6. X Information Disclosure Statement
 - X PTO Form 1449 (20 Reference(s))
- 7. Fee Calculation (37 CFR 1.16)
 - X Regular application

Basic Fee		\$355.00	\$ 355.00
Total claims	18 - 20 = 0	x \$ 18.00	
Independent claims	3 - 3 = 0	x \$ 80.00	

Total fee \$355.00

- 8. Fee Payment Being Made at This Time -Method of Payment of Fees
 - X Check in the amount of \$ 355.00 is enclosed.

9. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Deposit Account No. 06-0308:

- 37 CFR 1.16(a), (f) or (g) (filing fees);
- 37 CFR 1.16(b),(c), and (d) (presentation of extra claims); and
- 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application).

10. Instructions as to Overpayment

X Credit Account No. 06-0308

Respectfully submitted,

FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP

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